

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 20050193408 A1	20050901	71	Generating, transporting, processing, storing and presenting segmentation information for audio-visual programs	725/32	375/240.28; 725/135
2	US 20050141644 A1	20050630	20	Symbol de-mapping methods in multiple-input multiple-output systems	375/324	375/267; 375/347
3	US 20050135480 A1	20050623	42	System and process for broadcast and communication with very low bit-rate bi-level or sketch video	375/240.12	375/240.01; 375/240.25
4	US 20050100091 A1	20050512	93	Coded signal separating apparatus, coded signal merging apparatus, coded signal separating and merging system, and methods thereof	375/240.03	375/240.12
5	US 20050093978 A1	20050505	34	Video generation and capture techniques	348/184	348/180
6	US 20050078598 A1	20050414	11	Enhancement to the multi-band OFDM physical layer	370/206	
7	US 20050041739 A1	20050224	40	System and process for broadcast and communication with very low bit-rate bi-level or sketch video	375/240.12	
8	US 20050002446 A1	20050106	9	Method and apparatus for frequency-robust detection of a wideband code division multiple access secondary synchronization channel	375/150	375/152
9	US 20040249972 A1	20041209	18	System and method for notification within decentralized network	709/243	370/432
10	US 20040179507 A1	20040916	36	Preamble for a TFI-OFDM communications system	370/343	
11	US 20040100952 A1	20040527	95	Method and apparatus for dynamic packet batching with a high performance network interface	370/389	
12	US 20040085920 A1	20040506	17	Synchronization signal used to identify code groups	370/320	

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13	US 20040073703 A1	20040415	147	Fast-path apparatus for receiving data corresponding a TCP connection	709/245	370/474
14	US 20040062246 A1	20040401	96	High performance network interface	370/392	709/236; 709/250
15	US 20040062245 A1	20040401	90	TCP/IP offload device	370/392	370/412; 709/238
16	US 20030156574 A1	20030821	8	Method for synchronizing a receiver with a transmitter	370/350	370/324
17	US 20030087665 A1	20030508	8	REMINDER FUNCTION FOR MOBILE COMMUNICATION DEVICE	455/556.1	
18	US 20030035402 A1	20030220	19	Matched filter	370/342	370/441
19	US 20020186300 A1	20021212	10	SECURITY SYSTEM	348/159	
20	US 20020165003 A1	20021107	9	Synchronization signal for synchronizing base stations	455/502	455/503
21	US 20020156927 A1	20021024	131	TCP/IP offload network interface device	709/250	370/463; 709/230; 719/321
22	US 20020140817 A1	20021003	33	Video generation and capture techniques	348/180	348/184
23	US 20020126755 A1	20020912	44	System and process for broadcast and communication with very low bit-rate bi-level or sketch video	375/240.1 2	375/240.2 6
24	US 20020118705 A1	20020829	17	User equipment for code group synchronization	370/503	370/342; 370/347; 370/441; 370/442

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25	US 20020097705 A1	20020725	17	Base station for code group synchronization	370/347	370/342; 370/350; 370/465
26	US 20020039906 A1	20020404	9	Method of synchronising base stations	455/502	455/422.1; 455/525
27	US 20020031128 A1	20020314	14	Control cell management method of ATM switching system	370/395.1	370/412
28	US 20010040884 A1	20011115	8	Method of synchronizing a radio terminal of a radio communication network and a corresponding radio terminal	370/350	370/514
29	US 20010023460 A1	20010920	130	Passing a communication control block from host to a local device such that a message is processed on the device	709/250	370/463; 709/230; 719/321
30	US 6947402 B2	20050920	18	User equipment for code group synchronization	370/335	370/350; 375/145
31	US 6930996 B2	20050816	10	Synchronization signal for synchronizing base stations	370/350	370/208; 370/442; 370/503; 455/502; 455/525; 714/775; 714/781; 714/783
32	US 6922406 B2	20050726	10	Method of synchronizing base stations	370/350	714/783
33	US 6888893 B2	20050503	39	System and process for broadcast and communication with very low bit-rate bi-level or sketch video	375/240.25	375/240.08; 375/375
34	US 6879596 B1	20050412	21	System and method for systolic array sorting of information segments	370/412	370/389
35	US 6865177 B1	20050308	37	Apparatus and method for generating frame sync word and verifying the frame sync word in W-CDMA communication system	370/350	370/514; 375/145; 375/365
36	US 6842724 B1	20050111	7	Method and apparatus for reducing start-up delay in data packet-based network streaming applications	703/6	348/172

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37	US 6747972 B1	20040608	31	Method and apparatus for reducing the required size of sequence numbers used in resequencing packets	370/394	
38	US 6741578 B1	20040525	37	Apparatus and method for synchronizing channels in a W-CDMA communication system	370/335	370/342
39	US 6731673 B1	20040504	11	Synchronization channel with cyclic hierarchical sequences and method for cell site search with low detector complexity	375/145	375/365
40	US 6721294 B1	20040413	14	Method and device for allocating channels in a CDMA radiocommunications system	370/335	370/342; 370/348; 370/437; 370/442; 455/509; 455/515
41	US 6717930 B1	20040406	17	Cell search procedure for time division duplex communication systems using code division multiple access	370/335	370/350; 375/145
42	US 6654544 B1	20031125	42	VIDEO DATA RECORDING APPARATUS, VIDEO DATA RECORDING METHOD, VIDEO DATA REPRODUCING APPARATUS, VIDEO DATA REPRODUCING METHOD, VIDEO DATA RECORDING AND REPRODUCING APPARATUS, AND VIDEO DATA RECORDING AND REPRODUCTION METHOD	386/112	375/240.25; 386/124; 386/131
43	US 6598074 B1	20030722	29	System and method for enabling multimedia production collaboration over a network	709/204	370/260; 370/263; 709/205; 709/219
44	US 6597391 B2	20030722	9	Security system	348/153	340/3.1; 382/103
45	US 6567482 B1	20030520	29	Method and apparatus for efficient synchronization in spread spectrum communications	375/343	375/149; 375/152
46	US 6535644 B1	20030318	17	Hierarchical foveation based on wavelets	382/240	375/240.01; 382/232; 382/253

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47	US 6477573 B1	20021105	19	System and method for performing a hierarchical remote query in an electronic network	709/224	370/254; 709/203; 709/223; 710/104; 710/11
48	US 6453161 B1	20020917	13	Agile service interaction manager for intelligent network services	455/433	379/201.0 1; 379/207.0 2; 379/219; 455/412.1; 455/414.2; 455/422.1; 455/507; 455/560
49	US 6400996 B1	20020604	143	Adaptive pattern recognition based control system and method	700/83	370/218; 370/355; 700/17; 700/24; 700/25; 700/86; 700/87; 709/223; 709/227; 715/810; 715/840; 715/841; 718/102; 719/318
50	US 6396536 B1	20020528	28	Automatic test instrument for multi-format video generation and capture	348/180	348/181
51	US 6317430 B1	20011113	11	ARQ protocol support for variable size transmission data unit sizes using a hierarchically structured sequence number approach	370/394	370/470
52	US 5974032 A	19991026	18	Method and apparatus for adjusting data rate in a synchronous communication system	370/316	455/12.1

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53	US 5936966 A	19990810	43	Data receiving device which enables simultaneous execution of processes of a plurality of protocol hierarchies and generates header end signals	370/469	370/394
54	US 5802065 A	19980901	42	Data receiving device	370/469	370/394
55	US 5774357 A	19980630	97	Human factored interface incorporating adaptive pattern recognition based controller apparatus	713/600	348/110; 348/27; 348/734; 712/240; 712/245
56	US 5621895 A	19970415	13	Frame-structured bus system for transmitting both synchronous and asynchronous data over a star-coupled local operation network	370/407	709/236; 709/252
57	US 5613194 A	19970318	21	Satellite-based cellular messaging system and method of operation thereof	455/429	340/7.27; 340/7.38; 340/7.43; 455/13.1; 455/13.4; 455/343.3
58	US 5603079 A	19970211	21	Satellite-based messaging system transmitting during guard band of satellite-based telephone system and method of operation thereof	455/13.1	455/12.1; 455/13.2
59	US 5596315 A	19970121	25	Message unit for use with multi-beam satellite-based messaging system and method of operation thereof	340/7.2	340/7.35; 340/7.42; 340/7.43; 455/12.1; 455/427
60	US 5438568 A	19950801	24	Mediation of open advanced intelligent network interface for public switched telephone network	370/389	379/93.14
61	US 5319631 A	19940607	7	Method for measuring in the subscriber area of an integrated services digital network system	370/251	370/421; 370/522; 714/738
62	US 5278647 A	19940111	12	Video decoder using adaptive macroblock leak signals	375/240.15	375/240.25
63	US 5148088 A	19920915	7	Limiting X-ray production in an operating CRT	315/411	348/730; 378/98.6

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64	US 5128791 A	19920707	15	Multi-channel HDTV system	348/469	348/426.1
65	US 4156798 A	19790529	107	Small packet communication network	700/4	178/3; 358/407; 358/408; 358/435; 370/389; 370/473
66	JP 60160466 A	19850822	5	DEVICE FOR CONTROLLING HIERARCHICAL SEQUENCE		708/100

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